Permit to Operate

FACILITY: N-355 EXPIRATION DATE: 04/30/200

LEGAL OWNER OR OPERATOR: GENERAL MILLS/ACCT/TS/MGR

MAILING ADDRESS: P O BOX 3002

LODI, CA 95241

FACILITY LOCATION: 2000 W TURNER ROAD

LODI, CA 95240

FACILITY DESCRIPTION: CEREAL MANUFACTURER

The Facility to Operate may include Facility-wide Requirements as well as requirements that apply to specific permit units.

The Permit to Opertae remains valid through the permit expiration date listed above, subject to payment of annual permit fees and compliance with permit conditions and all applicable local, state, and federal regulations. This permit is valid only at the location specified above, and becomes void upon any transfer of ownership or location. Any modification of the equipment or operation, as defined in District Rule 2201, will require prior District approval. This permit shall be posted as prescribed in District Rule 2010.

DAVID L. CROW

Executive Director / APCO

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Diector of Permit Services

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-0-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

- 1. The owner or operator shall notify the District of any breakdown condition as soon as reasonably possible, but no later than one hour after its detection, unless the owner or operator demonstrates to the District's satisfaction that the longer reporting period was necessary. [District Rule 1100, 6.1; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)], [Federally Enforceable Through Title V]
- 2. The District shall be notified in writing within ten days following the correction of any breakdown condition. The breakdown notification shall include a description of the equipment malfunction or failure, the date and cause of the initial failure, the estimated emissions in excess of those allowed, and the methods utilized to restore normal operations. [District Rule 1100, 7.0; County Rules 110 (Fresno, Stanislaus, San Joaquin); 109 (Merced); 113 (Madera); and 111 (Kern, Tulare, Kings)], [Federally Enforceable Through Title V]
- 3. The owner or operator of any stationary source operation that emits more than 25 tons per year of nitrogen oxides or reactive organic compounds, shall provide the District annually with a written statement in such form and at such time as the District prescribes, showing actual emissions of nitrogen oxides and reactive organic compounds from that source. [District Rule 1160, 5.0], [Federally Enforceable Through Title V]
- 4. Any person building, altering or replacing any operation, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate, reduce, or control the issuance of air contaminants, shall first obtain an Authority to Construct (ATC) from the District unless exempted by District Rule 2020 (9/17/98). [District Rule 2010, 3.0 and 4.0; 2020; and County Rule 201 (in all eight counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 5. The permittee must comply with all conditions of the permit including permit revisions originated by the District. All terms and conditions of a permit that are required pursuant to the Clean Air Act (CAA), including provisions to limit potential to emit, are enforceable by the EPA and Citizens under the CAA. Any permit noncompliance constitutes a violation of the CAA and the District Rules and Regulations, and is grounds for enforcement action, for permit termination, revocation, reopening and reissuance, or modification; or for denial of a permit renewal application. [District Rules 2070, 7.0; 2080; and 2520, 9.9.1 and 9.13.1], [Federally Enforceable Through Title V]
- 6. A Permit to Operate or an Authority to Construct shall not be transferred unless a new application is filed with and approved by the District. [District Rule 2031], [Federally Enforceable Through Title V]
- 7. Every application for a permit required under Rule 2010 (12/17/92) (Permits Required) shall be filed in a manner and form prescribed by the District. [District Rule 2040], [Federally Enforceable Through Title V]
- 8. The operator shall maintain records of required monitoring that include: 1) the date, place, and time of sampling or measurement; 2) the date(s) analyses were performed; 3) the company or entity that performed the analysis; 4) the analytical techniques or methods used; 5) the results of such analysis; and 6) the operating conditions at the time of sampling or measurement. [District Rule 2520, 9.5.1], [Federally Enforceable Through Title V]
- 9. The operator shall retain records of all required monitoring data and support information for a period of at least 5 years from the date of the monitoring sample, measurement, or report. Support information includes copies of all reports required by the permit and, for continuous monitoring instrumentation, all calibration and maintenance records and all original strip-chart recordings. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
- 10. The operator shall submit reports of any required monitoring at least every six months unless a different frequency is required by an applicable requirement. All instances of deviations from permit requirements must be clearly identified in such reports. [District Rule 2520, 9.6.1], [Federally Enforceable Through Title V]
- 11. Deviations from permit conditions must be promptly reported, including deviations attributable to upset conditions, as defined in the permit. For the purpose of this condition, promptly means as soon as reasonably possible, but no later than 10 days after detection. The report shall include the probable cause of such deviations, and any corrective actions or preventive measures taken. All required reports must be certified by a responsible official consistent with section 10.0 of District Rule 2520. [District Rules 2520, 9.6.2 and 1100, 7.0], [Federally Enforceable Through Title V]
- 12. If for any reason a permit requirement or condition is being challenged for its constitutionality or validity by a court of competent jurisdiction, the outcome of such challenge shall not affect or invalidate the remainder of the conditions or requirements in that permit . [District Rule 2520, 9.8], [Federally Enforceable Through Title V]

- 13. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of the permit. [District Rule 2520, 9.9.2], [Federally Enforceable Through Title V]
- 14. The permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition. [District Rule 2520, 9.9.3], [Federally Enforceable Through Title V]
- 15. The permit does not convey any property rights of any sort, or any exclusive privilege. [District Rule 2520, 9.9.4], [Federally Enforceable Through Title V]
- 16. The Permittee shall furnish to the District, within a reasonable time, any information that the District may request in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the District copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to EPA along with a claim of confidentiality. [District Rule 2520, 9.9.5], [Federally Enforceable Through Title V]
- 17. The permittee shall pay annual permit fees and other applicable fees as prescribed in Regulation III of the District Rules and Regulations. [District Rule 2520, 9.10], [Federally Enforceable Through Title V]
- 18. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to enter the permittee's premises where a permitted source is located or emissions related activity is conducted, or where records must be kept under condition of the permit. [District Rule 2520, 9.14.2.1], [Federally Enforceable Through Title V]
- 19. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit. [District Rule 2520, 9.14.2.2], [Federally Enforceable Through Title V]
- 20. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to inspect at reasonable times any facilities, equipment, practices, or operations regulated or required under the permit. [District Rule 2520, 9.14.2.3], [Federally Enforceable Through Title V]
- 21. Upon presentation of appropriate credentials, a permittee shall allow an authorized representative of the District to sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [District Rule 2520, 9.14.2.4], [Federally Enforceable Through Title V]
- 22. No air contaminants shall be discharged into the atmosphere for a period or periods aggregating more than 3 minutes in any one hour which is as dark or darker than Ringelmann #1 or equivalent to 20% opacity and greater, unless specifically exempted by District Rule 4101 (12/17/92), by using EPA method 9. If the equipment or operation is subject to a more stringent visible emission standard as prescribed in a permit condition, the more stringent visible emission limit shall supersede this condition. [District Rule 4101, and County Rules 401 (in all eight counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 23. No person shall supply, sell, solicit or apply any architectural coating, except specialty coatings, that contains more than 250 grams of VOC per liter of coating (less water and exempt compounds, and excluding any colorant added to tint bases), or manufacture, blend, or repackage such coating with more than 250 grams of VOC per liter (less water and exempt compounds, and excluding any colorant added to tint bases) for use within the District. [District Rule 4601, 5.1], [Federally Enforceable Through Title V]
- 24. Specialty Coating Limitations: No person shall apply, sell, solicit, or offer for sale any specialty architectural coating listed in the Table of Standards (District Rule 4601, Table 1 and Table 2), nor manufacture, blend, or repackage such coating for use within the District, which contains VOCs in excess of the specified limits after the corresponding date listed in Table 1 (grams of VOC per liter of coating as applied less water and exempt compounds, excluding any colorant added to tint bases) and in Table 2 (grams of VOC per liter of material), except as provided in Section 5.3 of Rule 4601. [District Rule 4601, 5.2], [Federally Enforceable Through Title V]
- 25. All VOC-containing materials subject to Rule 4601 shall be stored in closed containers when not in use. In use includes, but is not limited to: being accessed, filled, emptied, maintained or repaired. [District Rule 4601, 5.4], [Federally Enforceable Through Title V]
- A person shall not use VOCs for the cleanup of spray equipment unless equipment for collection of the cleaning compounds and minimizing its evaporation to the atmosphere is used. [District Rule 4601, 5.5], [Federally Enforceable Through Title V]
- 27. The permittee shall comply with all the Labeling and Test Methods requirements outlined in Rule 4601 sections 6.1 and 6.2. [District Rule 4601, 6.1 and 6.2], [Federally Enforceable Through Title V]
- 28. With each report or document submitted under a permit requirement or a request for information by the District or EPA, the permittee shall include a certification of truth, accuracy, and completeness by a responsible official. [District Rule 2520, 9.14.1 and 10.0], [Federally Enforceable Through Title V]
- 29. If the permittee performs maintenance on, or services, repairs, or disposes of appliances, the permittee shall comply with the standards for Recycling and Emissions Reduction pursuant to 40 CFR Part 82, Subpart F. [40 CFR 82 Subpart F], [Federally Enforceable Through Title V]
- 30. If the permittee performs service on motor vehicles when this service involves the ozone-depleting refrigerant in the motor vehicle air conditioner (MVAC), the permittee shall comply with the standards for Servicing of Motor Vehicle Air Conditioners pursuant to all the applicable requirements as specified in 40 CFR Part 82, Subpart F, [40 CFR Part 82, Subpart F], [Federally Enforceable Through Title V]

- 31. Disturbances of soil related to any construction, demolition, excavation, extraction, or water mining activities shall comply with the requirements for fugitive dust control in SJVUAPCD District Rule 8020 unless specifically exempted under section 4 of Rule 8020. [District Rule 8020], [Federally Enforceable Through Title V]
- 32. Outdoor handling and storage of any bulk material which emits dust shall comply with the requirements of SJVUAPCD Rule 8030, unless specifically exempted under section 4 of Rule 8030. [District Rule 8030], [Federally Enforceable Through Title V]
- 33. Any paved road over 3 miles in length, and any unpaved roads over half a mile in length, constructed after December 10, 1993 shall use the design criteria and dust control measures of, and comply with the administrative requirements of, SJVUAPCD Rule 8060 unless specifically exempted under section 4 of Rule 8060. [District Rule 8060], [Federally Enforceable Through Title V]
- 34. Any owner or operator of a demolition or renovation activity, as defined in 40 CFR 61.141, shall comply with the applicable inspection, notification, removal, and disposal procedures for asbestos containing materials as specified in 40 CFR 61.145 (Standard for Demolition and Renovation). [40 CFR 61 Subpart M], [Federally Enforceable Through Title V]
- 35. The permittee shall submit certifications of compliance with the terms and standards contained in Title V permits, including emission limits, standards and work practices, to the District and the EPA annually (or more frequently as specified in an applicable requirement or as specified by the District). The certification shall include the identification of each permit term or condition, the compliance status, whether compliance was continuous or intermittent, the methods used for determining the compliance status, and any other facts required by the District to determine the compliance status of the source. [District Rule 2520, 9.17], [Federally Enforceable Through Title V]
- 36. The permittee shall submit an application for Title V permit renewal to the District at least six months, but not greater than 18 months, prior to the permit expiration date. [District Rule 2520, 5.2], [Federally Enforceable Through Title V]
- 37. When a term is not defined in a Title V permit condition, the definition in the rule cited as the origin and authority for the condition in a Title V permit shall apply. [District Rule 2520, 9.1.1], [Federally Enforceable Through Title V]
- 38. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following outdated SIP requirements: Rule 401 (Madera, Fresno, Kern, Kings, San Joaquin, Stanislaus, Tulare and Merced), Rule 110 (Fresno, Stanislaus, San Joaquin), Rule 109 (Merced), Rule 113 (Madera), Rule 111 (Kern, Tulare, Kings), Rule 202 (Fresno, Kern, Tulare, Kings, Madera, Stanislaus, Merced, San Joaquin). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 39. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: SJVUAPCD Rules 1100, sections 6.1 and 7.0 (12/17/92); 2010, sections 3.0 and 4.0 (12/17/92); 2031 (12/17/92); 2040 (12/17/92);2070, section 7.0 (12/17/92); 2080 (12/17/92); 4101 (12/17/92); 4601, sections 5.1, 5.2, 5.4, 5.5, 6.1, and 6.2 (9/17/97); 8020 (4/25/96); 8030 (4/25/96); 8060 (4/25/96); A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 40. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
- 41. When applicable to 40 CFR Part 68, a subject facility shall submit to the proper authority a Risk Management Plan when mandated by the regulation. [40 CFR Part 68], [Federally Enforceable Through Title V]
- 42. On March 16, 2001, the initial Title V permit was issued, the reporting period of the Report of Required Monitoring and the Compliance Certification Report are based upon this initial permit issuance date, unless alternative dates are approved by the District Compliance Division. These reports are due within 30 days of the end of reporting period. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-1-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT SYSTEM (PUFF II) SERVED BY SIX CYCLONES, TWO SCRUBBERS, AND THREE BAGHOUSES.

- 1. Visible emissions from the Kice Industries model VR32-6H dust collector (AC-76) serving the Boedecker Cyclone (A-76, cyclonic receiver) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. The dust collector AC-76 shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Material removed from dust collector AC-76 shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. The cleaning frequency and duration of dust collector AC-76 shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in dust collector AC-76 shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The controlled PM10 emissions from the base scalping operation consisting of a Boedecker Cyclone (A-76, cyclonic receiver) and a scalper/conveyor vented to a Kice Industries model VR32-6H dust collector (AC-76), shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses, cyclones, and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse, cyclones, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse, cyclones, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 12. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rule 4201], [Federally Enforceable Through Title V]
- 13. Scrubber liquid flow rate ratio shall be observed and recorded quarterly during operation of this unit. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Minimum scrubber liquid flow rate shall be established and recorded during the first source test after Title V permit issuance. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-2-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT SYSTEM (PUFF I) SERVED BY NINE CYCLONES, FIVE BAGHOUSES, ONE SCRUBBER AND A FINISHED PRODUCT TRIPLE S DYNAMICS S-30 SCALPER (A-53) VENTED TO A FLEX KLEEN 58-WSBC-144-III-G DUST COLLECTOR (AC-53).

- Visible emissions from the Flex Kleen model 58-WSBC-144-III-G dust collector (AC-53) serving the Triple S Dynamics finished product scalper (A-53) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. The dust collector AC-53 shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- Material removed from dust collector AC-53 shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule],
 [Federally Enforceable Through Title V]
- 4. The cleaning frequency and duration of dust collector AC-53 shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in dust collector AC-53 shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The PM10 emissions from the finished product scalping operation (A-53) shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses, cyclones, and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse, cyclones, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse, cyclones, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 12. Particulate matter emissions shall not exceed 0.1 grain/dscf. [District Rules 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-3-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT SYSTEM (FLAKE SYSTEM) SERVED BY A WET SCRUBBER AND A CYCLONE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The scrubber shall have an operational differential pressure indicator. [District NSR Rule]
- 3. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule]
- 4. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 5. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 6. A minimum liquid-to-gas (L/G) ratio of 0.476 gallons per 1000 cubic feet of contaminated air stream flow shall be provided in the scrubber. A lower L/G ratio may be allowed upon adequate demonstration and documentation of the required scrubber efficiency at that ratio. [District NSR Rule]
- 7. PM10 emissions from the wet scrubber shall not exceed 9.6 pounds during any one day. [District Rule 2201]
- 8. PM10 emissions from the cyclone shall not exceed 19.2 pounds during any one day. [District Rule 2201]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-4-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT SYSTEM (HOT CEREAL) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown). [District Rule 1100]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-5-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT PACKAGING SYSTEM SERVED BY TWO BAGHOUSES AND ONE SCRUBBER.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses, cyclones, and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 9. Scrubber liquid flow rate shall be observed and recorded weekly during operation of this unit. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of scrubber liquid flow rate shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-6-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK INGREDIENTS SYSTEM SERVED BY NINE BAGHOUSES.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-7-2 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

DRY MIX PLANT SYSTEM: PRE-MIX OPERATION CONSISTING OF BAG DUMP, MIXER AND SIFTER; SIX DAY BINS (H-17) VENTED TO A BAGHOUSE (HC-17); MINOR INGREDIENTS RECEIVER, DRY INGREDIENTS RECEIVER, AND PRE-MIXER VENTED TO A BAGHOUSE (HC-18).

- 1. Visible emissions from the dust collector serving the bag dump receiving and day bin storage shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. Visible emissions from the dust collector serving the premix mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The PM10 emissions from the bag dump hopper, the sifter, and the six day bins shall not exceed 0.04 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The PM10 emissions from the premixing operation including mixer #23 shall not exceed 0.05 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. Visible emissions from baghouses, that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-8-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (CAKE MIX LINE 24) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown). [District Rule 1100]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-9-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER #24A) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-10-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER 24-B) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-11-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER #25) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-12-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER #26) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-13-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER#27) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-14-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (MIXER #28) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-15-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (CAKE MIX LINE 22) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown). [District Rule 1100]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-16-2 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

DRY MIX PLANT - SEASONING MIXER SYSTEM CONSISTING OF A BAG DUMP/SCALPER (H-27) AND A SEASONING MIXER (H-28) ALL VENTED TO A BAGHOUSE (HC-27); ONE BAG DUMP STATION; THREE DAY BINS (H-65, H-66, & H-67) EACH VENTED TO A DUST COLLECTOR (H-65, H-66 & H-67); A SCALE HOPPER RECEIVER (H-64) VENTED TO AN INTEGRAL DUST COLLECTOR. THE SCALE HOPPER RECEIVER ALSO IS PART OF THE PNEUMATIC CONVEYING SYSTEM FOR THE PRODUCTS FROM THE THREE DAY BINS AND BIN (H-68) FROM EMISSIONS UNIT #N-355-7.

- 1. Visible emissions from the dust collectors serving dry mix plant shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. The dust collectors shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type
 of bag or cartridge shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The controlled PM10 emissions from the bag dump hopper and scalper shall not exceed 0.04 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The controlled PM10 emissions from the two bag dump hoppers and the mixer shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The controlled PM10 emissions from the sweeteners day bin (H-65) shall not exceed 0.011 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. The controlled PM10 emissions from the flour day bin (H-66) shall not exceed 0.011 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. The controlled PM10 emissions from the dry minor ingredient day bin (H-67) shall not exceed 0.011 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 11. The controlled PM10 emissions from the scale hopper and pneumatic conveying system (H-64) shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 12. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 15. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 16. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

17.	Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-17-2 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (FLOUR GRINDING) SYSTEM SERVED BY ONE BAGHOUSE AND TWO BIN VENT FILTERS.

- 1. Visible emissions from the HAF Equipment, Inc. dust collector (HC-47A) serving the flour day bin shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. Visible emissions from the HAF Equipment, Inc. dust collector (HC-62) serving the transition hopper for mixer #23 shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Dust collectors HC-47A and HC-62 shall each be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. The cleaning frequency and duration of dust collectors HC-47 and HC-62 shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. Replacement bags numbering at least 10% of the total number of bags in dust collector HC-47 shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. At least one (1) replacement bag for dust collector HC-62 shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The PM10 emissions from the flour day bin (H-47) vented to a HAF Equipment, Inc. model 84-BV-36-S-3G dust collector (HC-47A) shall not exceed 0.07 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The PM10 emissions from the transition hopper for mixer #23 vented to a HAF Equipment, Inc. model 36-BV-4-S2G dust collector (HC-62) shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. Visible emissions from baghouse and bin vent filters that are in operation shall be inspected quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Baghouse and bin vent dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Baghouse and bin vent dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Records of baghouse dust collector and bin vent filters maintenance, inspections, and repairs shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection.

 [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-18-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

MIX PLANT SYSTEM (SUGAR SYSTEM) SERVED BY SIX BAGHOUSES.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. All equipment shall be maintained in good operating condition and shall be operated in a manner to minimize emissions of air contaminants into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. The District shall be notified of any breakdown conditions in accordance with Rule 1100 (Equipment Breakdown as amended December 17, 1992). [District Rule 1100], [Federally Enforceable Through Title V]
- 4. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 6. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-19-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

28 MM BTU/HR BOILER #1 MANUFACTURED BY BABCOCK & WILCOX.

- 1. Particulate matter emissions shall not exceed 0.1 grain/dscf at operating conditions, nor 0.1 grain/dscf calculated to 12% CO2, nor 10 lb/hr. [District Rule 4201 and District Rule 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]
- 2. Unit shall be fired on PUC-regulated natural gas. [District Rules 4301, 5.2.1, 2070, and San Joaquin County Rule 407], [Federally Enforceable Through Title V]
- 3. Operator shall ensure that all required source testing conforms to the compliance testing procedures described in District Rule 1081. [District Rule 1081 and San Joaquin County Rule 108.1], [Federally Enforceable Through Title V]
- 4. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. Compliance may be demonstrated through supplier certification of nitrogen content and heating value or by weekly fuel testing for nitrogen content and heating value. Hourly emissions shall be calculated using the heating value, maximum rated unit capacity, and the following formula: lb NO2/1000 gal = 20.54 + 104.39 (N), where N is the weight % nitrogen in the fuel. If compliance with the NOx emission limit is demonstrated through the fuel nitrogen content testing and compliance has been demonstrated for 8 consecutive weeks for a fuel source, then the fuel testing frequency shall be bi-annually. If a bi-annual fuel content source test fails to show compliance, weekly testing shall resume. [District Rules 4301, 5.2.2 and 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-20-2 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

51.3 MMBTU/HR TRANE-MURRAY (MODEL MCF2-50) BOILER EQUIPPED WITH A COEN (MODEL QLN2.6) LOW-NOX BURNER.

- 1. Particulate matter emissions shall not exceed 0.1 grain/dscf at operating conditions, nor 0.1 grain/dscf calculated to 12% CO2, nor 10 lb/hr. [District Rule 4201 and District Rule 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]
- 2. Unit shall be fired on PUC-regulated natural gas. [District Rule 4301, 5.2.1 and San Joaquin County Rule 407], [Federally Enforceable Through Title V]
- 3. Operator shall ensure that all required source testing conforms to the compliance testing procedures described in District Rule 1081. [District Rule 1081 and San Joaquin County Rule 108.1], [Federally Enforceable Through Title V]
- 4. A record of daily fuel consumption shall be maintained and made available for District inspection upon request. [District Rules 1070 and 2520, 9.5.2], [Federally Enforceable Through Title V]
- 5. NOx emissions concentration shall not exceed 30 ppm @ 3% O2 or 0.036 lbs/mmbtu when fired on natural gas. The source test plan shall identify which basis will be used to demonstrate compliance. [District Rule 4305, 5.1.1]
- 6. CO emissions concentration shall not exceed 400 ppm @ 3% O2 when fired on natural gas. [District Rule 4305, 5.3]
- 7. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified 30 days prior to any compliance source test, and a source test plan must be submitted for approval 15 days prior to testing. [District Rule 1081], [Federally Enforceable Through Title V]
- 8. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081], [Federally Enforceable Through Title V]
- Source testing to measure the emission concentration of oxides of nitrogen (as NO2) shall be conducted annually using EPA method 7E or CARB method 100. [District Rule 4305, 6.2.2]
- 10. Source testing to measure the emission concentrations of carbon monoxide (CO) shall be conducted annually using EPA method 10 or CARB method 100. [District Rule 4305, 6.2.3]
- 11. Source testing to measure the stack gas oxygen content shall be conducted annually using EPA method 3 or 3A, or CARB method 100. [District Rule 4305, 6.2.4]
- 12. If compliance with the NOx and CO emissions limit is demonstrated for 2 consecutive years, testing frequency may be reduced to once every 36 months. If the unit fails to show compliance with the emission limit, the testing frequency shall return to not less than once every 12 months until compliance is again shown for two consecutive years. [District Rule 4305, 6.3.1]
- 13. Operator shall provide that fuel hhv be certified by third party fuel supplier or determined annually by: ASTM D 1826 or D 1945 in conjunction with ASTM D 3588 for gaseous fuels. [4305, 6.2.1]
- 14. Operator shall maintain copies of fuel invoices and supplier certifications. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-21-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

3.48 MW COGENERATION SYSTEM INCLUDING A DIESEL FIRED HYDRAULIC STARTER ENGINE.

- 1. Gas turbine shall be fired exclusively on PUC-regulated natural gas. [40 CFR 60.333(a) & (b);60.332(a); Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- Operator shall not discharge into the atmosphere combustion contaminants (PM) exceeding in concentration at the point of discharge, 0.1
 gr/dscf. [District Rule 4201; Rule 402 (Madera) and 404 (all 7 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through
 Title V]
- Operator shall be required to conform to the compliance testing procedures described in District Rule 1081. [District Rule 1081; Rule 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), Rule 110 (Madera), and Rule 108 (Kings)], [Federally Enforceable Through Title V]
- 4. HHV and LHV of the fuel shall be determined using ASTM D3588-91, ASTM 1826-88, or ASTM 1945-81. [40 CFR 60.335(b) and District Rule 4703, 6.4.5], [Federally Enforceable Through Title V]
- 5. Nitrogen oxides (NOx) concentrations shall be determined using EPA Method 7E or 20, and oxygen (O2) concentrations shall be determined using EPA Method 3, 3A, or 20. [40 CFR 60.335(b) and District Rule 4703, 6.4], [Federally Enforceable Through Title V]
- 6. The operator shall provide source test information annually regarding the exhaust gas NOx concentration corrected to 15% O2 (dry). [40 CFR 60.332(a), (b) and District Rule 4703, 5.1], [Federally Enforceable Through Title V]
- 7. Any gas turbine with an intermittently operated auxiliary burner shall demonstrate compliance with the auxiliary burner on and off. [40 CFR 60.335(b) and District Rule 4703, 6.3.2], [Federally Enforceable Through Title V]
- 8. Maintain on file copies of natural gas bills. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. The operator of a stationary gas turbine system shall maintain all records of required monitoring data and support information for inspection at any time for a period of five years. [District Rule 2520, 9.5.2], [Federally Enforceable Through Title V]
- 10. Operator shall maintain a stationary gas turbine operating log that includes, on a daily basis, the actual local start-up and stop time, length and reason for reduced load periods, total hours of operation and quantity of fuel used. [40 CFR 60.332(a),(b) and District Rule 4703, 6.2.4], [Federally Enforceable Through Title V]
- 11. The requirements of 40 CFR 72.6 (b) do not apply to this source because only non-Title IV sources can qualify to use the applicable template. A permit shield is granted from this requirement. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 12. Compliance with permit conditions in the Title V permit shall be deemed in compliance with the following applicable requirements: SJVUAPCD Rule 1081, 4201, 3.1; Rules 406 (Fresno), 407 (Kings, San Joaquin, Stanislaus, Tulare, Merced, and Kern), and 404(Madera); 40 CFR 60.332(c), (d); 60.334 (b), and (c)(2); 60.335(d). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 13. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: SJVUAPCD Rule 4703, 6.2.2; Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern and Stanislaus), and 110 (Madera); Rules 402 (Madera) and 404 (Fresno, Kern, Kings, San Joaquin, Merced, Stanislaus, Tulare); 40 CFR 60.332 (a) and (b); 60.333(a) and (b); 60.334 (a), (b), and (c)(1); 60.335 (a), (b), (c), and (e). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 14. Compliance with the permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements: SJVUAPCD Rule 4703, sections 5.0, 5.1.1, 6.2.1, 6.2.4, 6.3, 6.4.1, 6.4.3, 6.4.5, 6.4.6. A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 15. Permittee shall submit to the APCO the information correlating the control system operating parameters to the associated measured NOx output. [District Rule 4703, 6.2.3], [Federally Enforceable Through Title V]
- 16. Permittee shall install, operate and maintain in calibration a system which continuously measures and records elapsed time of turbine operation. [40 CFR 60.334 and District Rule 4703, 6.2.1], [Federally Enforceable Through Title V]

- 17. Permittee shall submit an excess emissions and monitoring systems performance report (excess emissions are defined in applicable subpart) and/or a summary report form to the APCO semiannually, except when more frequent reporting is specifically required by an applicable subpart. All reports shall be postmarked by the 30th day following the end of each calendar half (or quarter, as appropriate). [40 CFR 60.7(c)], [Federally Enforceable Through Title V]
- 18. Any one-hour period during which the average water-to-fuel ratio, as measured by the continuous monitoring system, falls below the water-to-fuel ratio determined to demonstrate compliance shall be reported to the APCO. Each report shall include the average water-to-fuel ratio, average fuel consumption, ambient conditions, turbine gas load and nitrogen content of the fuel during the period of excess emissions. [40 CFR 60.334(c)], [Federally Enforceable Through Title V]
- 19. Water must be injected directly into the turbine's primary combustion zone at a 0.8 to 1 ratio when fired on natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
- 20. Water injection system supply at the inlet to the turbine shall have an operational flow meter. The flow meter shall be equipped with a flow totalizer. [District NSR Rule], [Federally Enforceable Through Title V]
- 21. NOx emissions from the turbine shall not exceed 38 ppm at 15% 02 when fired on natural gas. [District NSR Rule], [Federally Enforceable Through Title V]
- 22. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District NSR Rule], [Federally Enforceable Through Title V]
- 23. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District NSR Rule], [Federally Enforceable Through Title V]
- 24. Performance testing to document NOx emissions shall be conducted annually or as required by the Air Pollution Control Officer. The District shall be notified 15 days in advance of the scheduled performance testing. [District NSR Rule], [Federally Enforceable Through Title V]
- 25. The results of performance testing shall be submitted to the District within 30 days of each test. [District NSR Rule], [Federally Enforceable Through Title V]
- 26. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 27. The hydraulic starter engine shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 28. The operator shall maintain copies of all diesel fuel invoices. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 29. Records of operating hours shall be kept for units operating less than 200 hours per year. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 30. On all units which are not emergency or backup IC engines operating less than 200 hours per year, operator shall perform a source test for particulate emissions within 6 months of the initial Title V permit issuance. A source test for particulate emissions conducted within the 24 months prior to permit issuance shall be considered compliance with this testing requirement. Source testing for particulate matter shall be performed according to EPA Method 5, stack gas velocity by EPA Method 2, and the stack gas moisture content by EPA Method 4. If the initial PM test result is less than or equal to 0.06 grain/dscf, then testing shall occur not less than once every 5 years. Otherwise testing shall occur not less than once every 24 months. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 31. The permittee shall maintain records of hours of operation, fuel consumed, and shall make such records readily available to District staff upon request. [District Rule 1070]
- 32. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 33. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rules 402 (Madera) and 404 (Fresno, Merced, Kern, Kings, San Joaquin, Stanislaus, Tulare). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-22-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

16 MMBTU/HR DUCT BURNER SYSTEM.

- 1. The duct burners shall be fired exclusively on PUC-regulated natural gas. [District NSR Rule, District Rule 4301, 5.2.1, District Rule 4801, and San Joaquin County Rule 407.], [Federally Enforceable Through Title V]
- 2. The duct burners shall utilize two stage low NOx combustion. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Total NOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 250 pounds during any one day. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Total SOx emissions from the cogeneration system (Permit N-355-21) and the duct burner system (Permit N-355-22) shall not exceed 218 pounds during any one day. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. Performance testing to document NOx emissions shall be conducted annually or as required by the Air Pollution Control Officer. The District shall be notified 15 days in advance of the scheduled performance testing. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The results of performance testing shall be submitted to the District within 30 days of each test. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]
- 8. Nitrogen oxide (NOx) emissions shall not exceed 140 lb/hr, calculated as NO2. [District Rules 4301, 5.2.2, 5.3, and 5.5], [Federally Enforceable Through Title V]
- 9. Nitrogen oxides (NOx) concentrations shall be determined using EPA Method 7E or ARB Method 100. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Operator shall ensure that all required source testing conforms to the compliance testing procedures described in District Rule 1081. [District Rule 1081, and County Rules 108 (Kings), 108.1 (Fresno, Merced, San Joaquin, Tulare, Kern, and Stanislaus), and 110 (Madera)], [Federally Enforceable Through Title V]
- 11. Operator shall maintain copies of fuel invoices. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-23-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK MATERIAL MIXING (MIXER #23) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The bagged minor ingredients shall be added in a manner minimizing fugitive emissions. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The bagged minor ingredients dump-in hopper shall remain closed and sealed during mixing operation, except as needed to add additional minor ingredients. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The flour and sugar shall be delivered directly into the blender through closed and leak-free pneumatic conveying systems. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-24-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK MATERIAL MIXING: #2 INSTITUTIONAL PRODUCT BLENDER (FSO NAUTA) SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The bagged minor ingredients shall be added in a manner preventing fugitive emissions. [District NSR Rule]
- 6. The bagged minor ingredients dump-in hopper shall remain closed and sealed during mixing operation, except as needed to add additional minor ingredients. [District NSR Rule]
- 7. The flour and sugar shall be delivered directly into the blender through the closed and leak-free pneumatic conveying systems. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-25-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAHAM SYSTEM CONSISTING OF TEN INGREDIENT BINS SERVED BY TEN INDIVIDUAL BAGHOUSES.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-26-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #2 ****** DELETED ******

PERMIT UNIT REQUIREMENTS

1. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-30-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #6 ****** DELETED *******

PERMIT UNIT REQUIREMENTS

1. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-31-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #7

PERMIT UNIT REQUIREMENTS

1. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-32-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #8

PERMIT UNIT REQUIREMENTS

1. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-33-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #9

PERMIT UNIT REQUIREMENTS

1. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District nsr Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-34-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAIN AND FLOUR RECEIVING BIN #10

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 5. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-35-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAHAM SYSTEM: DOUGH PROCESSING SYSTEM CONSISTING OF DOUGH FORMERS, WET DOUGH RECEIVERS (D54) SERVING DOUGH DRYER #1 (D-12), DOUGH DRYER #2 (D-13), AND DOUGH DRYER #3 (D-14) CONNECTED IN SERIES. THIS OPERATION ALSO SERVES PERMIT UNIT #N-355-38.

- 1. The receivers (D-54) are vented to a Flex Kleen model 30 PVBL25-I pulse jet baghouse (DC-54). [District NSR Rule], [Federally Enforceable Through Title V]
- Dryer #1 (D-12) is served by the receivers and is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Dryer #2 (D-13) is served by dryer #1 (D-12) and is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Dryer #3 (D-14) is served by dryer #2 (D-13) and is vented to a Flex Kleen model 30PRBG 128 baghouse. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. Visible emissions from the Flex Kleen Model 30PVBL25-I baghouse (DC-54) serving the receivers (D-54) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Each dust collector shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. Each gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The cleaning frequency and duration of dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. Replacement bags numbering at least 10% of the total number of bags in each dust collector shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. The PM10 emissions from the receivers (D-54) vented to a Flex Kleen Model 30PVBL25-I baghouse (DC-54) shall not exceed 0.15 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 11. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 15. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 16. Particulate matter emissions shall not exceed 0.1 grain/dscf, calculated to 12% CO2, nor 10 lb/hr. [District Rules 4201, 3.1 and 4301, 5.1 and 5.2.3], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-36-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

PELLET DRYER #2

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-37-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

PELLET DRYER #3

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 5. The baghouse operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-38-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAHAM SYSTEM: PELLET COOLER SERVED BY A BAGHOUSE AND PELLET TOASTER SERVED BY TWO CYCLONES AND A WET SCRUBBER.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lbs/hr. [District Rules 4201 and 4301], [Federally Enforceable Through Title V]
- 7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule], [Federally Enforceable Through Title V]
- 11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081], [Federally Enforceable Through Title V]
- 12. A minimum liquid-to-gas (L/G) ratio of 9 gallons per 1,000 cubic feet of contaminated air stream flow shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation of the required scrubber efficiency at that ratio. [District NSR Rule], [Federally Enforceable Through Title V]
- 13. Visible emissions from baghouse, cyclones and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Baghouse, cyclones, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 15. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 16. Records of baghouse, cyclones, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 18. Scrubber liquid-to-gas ratio shall be observed and recorded weekly during operation of this unit. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

19.	Records of scrubber liquid-to-gas ratio shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
	GENERAL MILLS/ACCT/TS/MGR N-355-38-1

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-39-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

PELLET TOASTER

- 1. Visible emissions shall be limited to less than 20% opacity. [District Rule 4101]
- 2. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 3. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lbs/hr. [District Rules 4201 and 4301]
- 4. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 5. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 6. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 7. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 8. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 9. Adequate provisions shall be made for strack sampling in conformance with provisions of Rule 108.1 []
- 10. A minimum L/G ration of 9 gpm/1,000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation of the required scrubber efficiency at that ratio. []
- 11. Total NOx emissions from the existing gas turbine and duct burners on the Cogeneration System (AP83-110a,b) shall not exceed 240 pounds per day. []
- 12. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-40-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAHAM SYSTEM: RECOVERY TOASTER SERVED BY A CYCLONE AND A WET SCRUBBER AND RECOVERY COOLER SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from the baghouse shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lbs/hr. [District Rules 4201 and 4301], [Federally Enforceable Through Title V]
- 7. The scrubber shall have an operational differential pressure indicator. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator and an operational flow meter. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. Fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. The dissolved and suspended solids and the condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule], [Federally Enforceable Through Title V]
- 11. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081]
- 12. A minimum liquid-to-gas (L/G) ratio of 9 gallons per 1,000 cubic feet of contaminated air stream flow shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation of the required scrubber efficiency at that ratio. [District NSR Rule], [Federally Enforceable Through Title V]
- 13. Visible emissions from the baghouse, cyclone, and scrubber that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Baghouse, cyclone, and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 15. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 16. Records of baghouse, cyclone, and scrubber dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 17. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 18. Scrubber liquid-to-gas ratio shall be observed and recorded weekly during operation of this unit. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

(Records of scrubber liquid-to- corrective action taken, and id Through Title V]	dentification of the i	ndividual perfori	ming the inspect	ion. [District Rule	2520, 9.4.2], [Fee	derally Enforceable

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-41-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

RECOVERY COOLER WITH BAGHOUSE

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 5. The baghouses operating pressure shall not be less than 1 inch water column and shall not exceed 5 inch water column. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-42-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL PLANT VACUUM SYSTEM SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-43-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION: FABRIC DUST COLLECTOR

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-44-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAHAM SYSTEM: SLURRY COOLER SERVED BY A BAGHOUSE.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 7. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-45-2 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL COATING OPERATION: ONE LINE WITH ENROBER (D23), DRYER (D22) VENTED TO SCRUBBER (DC22), & COOLER (D24) VENTED TO FABRIC FILTER (DC24); THE SECOND LINE WITH ENROBER (D25) VENTED TO SCRUBBER (DC25).

- 1. Particulate matter emissions from the scrubber shall be no more than 0.1 gr/dscf and 10 lbs/hr. [District Rules 4201 and 4301], [Federally Enforceable Through Title V]
- 2. The scrubbers shall have operational differential pressure indicators. [District NSR Rule], [Federally Enforceable Through Title V]
- The scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule], [Federally Enforceable Through Title VI
- 4. The scrubber sprays and/or nozzles shall be maintained in an optimum working condition. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The fresh scrubber liquid shall be added as necessary to maintain scrubbing efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. A minimum liquid-to-gas (L/G) ratio of 9 gallons per 1,000 cubic feet of contaminated air stream flow shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation of the required scrubber efficiency at that ratio. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The PM10 emissions from the Enrober (D-23) shall not exceed 0.01 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. There shall be no visible emissions from the fabric filter. [District NSR Rule], [Federally Enforceable Through Title V]
- Material removed from fabric filter shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. The fabric filter cleaning frequency an duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 11. Visible emissions from baghouses and scrubbers that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Fabric filter and scrubber dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Fabric filter dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Records of fabric filter and scrubber collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 15. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 16. Scrubber liquid-to-gas ratio shall be observed and recorded weekly during operation of this unit. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 17. Records of scrubber liquid-to-gas ratio shall be maintained. The records shall include identification of the equipment, date of inspections, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-46-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; CENTRAL VACUUMING SYSTEM SERVED BY A HOFFCO PULSE SEPARATOR (MODEL # SCHA 14-58).

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Total controlled PM10 emissions from the Tokay Plant central vacuuming system shall not exceed 1.3 pounds during any one day. [District Rule 2201], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-47-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; PNEUMATIC RAIL CAR RECEIVING SYSTEM SERVED BY TWO (2) FLEX-KLEEN BAGHOUSES (MODEL #58 CTBC 32).

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Total controlled PM10 emissions from the Tokay Plant shall not exceed 4.4 pounds during any one day. [District Rule 2201], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-48-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; EIGHT (8) USE BINS (70 CUBIC FEET EACH) SERVED BY EIGHT (8) MAC BAGHOUSES (MODEL #54 AVR 14). ******* DELETED 10/29/98 *******.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-49-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District Rule 2201]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-50-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-51-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-52-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- 6. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 7. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 8. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-53-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- 6. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 7. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 8. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-54-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL 54 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-55-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

USE BIN; BAGHOUSE, MAC MODEL AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-56-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; FOUR 4,000 CU FT AND SEVEN 5,900 CU FT BULK STORAGE BINS SERVED BY ELEVEN MAC BAGHOUSES (MODEL #72 AVR 14) DUCTED THROUGH THREE BULK BIN EXHAUST HEADERS.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Total controlled PM10 emissions from the Tokay Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-57-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-58-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-59-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE MAC MODEL 72 AVR14

- 1. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-60-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-61-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC 72 AVR14

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-62-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. No air contaminant shall be discharged into the atmosphere for a period or periods aggregating more than three minutes in any one hour which is as dark as, or darker than, Ringelmann 1 or 20% opacity. [District Rule 4101]
- 6. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 7. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 8. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-63-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-64-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-65-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-66-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BULK BIN; BAGHOUSE, MAC MODEL 72 AVR14

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSr Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-67-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

THE WET DOUGH DRYING OPERATION CONSISTING OF PRODUCT RECEIVER E-35 VENTED TO FABRIC FILTER EC-35 AND SERVED BY A DAY BIN, AND DOUGH DRYER E-13 VENTED TO FABRIC FILTER EC-13.******* DELETED 10/29/98 *******.

- 1. There shall be no visible emissions from the fabric filters. []
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Material removed from fabric filters shall be disposed of in a manner preventing entrainment into the atmosphere. []
- 4. The cleaning frequency and duration of the fabric filters shall be adjusted to optimize the control efficiency. []
- 5. Replacement bags numbering at least 10% of the total number of bags in the largest fabric filter using each type of bag shall be maintained on the premises. []
- 6. The PM10 emissions from receiver E-35 shall not exceed 0.01 pounds during any one hour. []
- 7. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-68-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT: WHEAT CLEANER AND GRAIN SEPARATOR SERVED BY A FLEX-KLEEN BAGHOUSE MODEL NO. 84 CTBC 18; COMBINATOR SERVED BY A FLEX-KLEEN BAGHOUSE MODEL NO. 84 CTBC 54; AND GRAVITY SEPERATOR SERVED BY A FLEX-KLEEN BAGHOUSE MODEL NO. 84 CTBC 54. (PERMIT DELETED ON 6/22/00 - KC)

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. Each baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauges shall be maintained in good working condition at all times and shall be located in easily accessible locations. [District Rule 2201]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-69-0 **EXPIRATION DATE**: 04/30/2005

EQUIPMENT DECRIPTION:

COMBINATOR, WHEAT CLEANING; BAGHOUSE, FLEX-KLEEN MODEL84CTBC54

- 1. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 6. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 7. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 8. Total PM10 emissions from the Tokay Cereal Plan shall not exceed 4.36 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-70-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

GRAVITY SEPARATOR, WHEAT CLEANING; BAGHOUSE, FLEX-KLEEN MODEL84CTBC18

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the Tokay Cereal Plan shall not exceed 4.36 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-71-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; ONE (1) PELLET DRYER SERVED BY A DUCON WET SCRUBBER (MODEL #UW-3, SIZE 42) AND ONE (1) PELLET COOLER SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PRBH 56). ******* DELETED 10/29/98 ********.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 7. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 8. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 9. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 10. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 11. The minimum L/G ratio of 1.9 gpm/1,000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-72-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

PELLET COOLER; BAGHOUSE, FLEX-KLEEN MODEL 30PRBH56

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions from any single source operation shall be no more than 0.1 gr/dscf and visible emissions from any single emission point shall be less than 20% opacity. [District Rules 4101 and 4201]
- 5. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 6. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 7. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 8. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 9. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 10. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 11. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 12. The minimun L/G/ ratio of 1.9 gpm/1000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-73-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; ONE (1) 5 MMBTU/HR NATURAL GAS FIRED DRYER SERVED BY FOUR (4) CYCLONES AND A DUCON WET SCRUBBER (MODEL #UW-3, SIZE 36/42/54).******* DELETED 10/29/98 ********.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 3. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 4. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 5. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 6. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 7. The dryer total daily fuel input shall not exceed 120 million Btus (LHV). []
- 8. The minimum L/G ratio of 1.5 gpm/1,000 cfm shall be provided. A lower ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-74-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT; ONE (1) 5 MMBTU/HR NATURAL GAS FIRED TOASTER SERVED BY FOUR (4) CYCLONES AND A DUCON WET SCRUBBER (MODEL #UW-3, SIZE 30/30/42) AND ONE (1) TOASTER COOLER SERVED BY A BAGHOUSE (MODEL #30 PRBH 64).******* DELETED 10/29/98

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 7. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 8. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 9. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 10. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 11. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. []
- 12. The toaster total daily fuel input shall not exceed 120 million BTUs (LHV). []
- 13. A minimum L/G ratio of 1.5 gpm/1,000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-75-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOASTER COOLER; BAGHOUSE, FLEX-KLEEN MODEL 30 PRBH

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 5. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 6. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 7. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 8. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 9. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 10. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 11. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch column. [District NSR Rule]
- 12. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.36 pounds during any one day. [District NSR Rule]
- 13. The toaster total daily fuel input shall not exceed 120 million BTUs (LHV). [District NSR Rule]
- 14. A minimum L/G ratio of 1.5 gpm/1000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-76-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

CEREAL COATING OPERATION CONSISTING OF ENROBER E-25, DRYER E-24 VENTED TO SCRUBBER EC-24, AND COOLER E-26 VENTED TO FABRIC FILTER EC-26.******* DELETED 10/29/98 *******.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 3. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 4. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 5. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. []
- 6. A minimum L/G ratio of 1.8 gpm/1,000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. []
- 7. The PM10 emissions from enrober E-25 shall not exceed 0.01 pounds during any one hour. []
- 8. There shall be no visible emissions from the fabric filter. []
- 9. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 10. Material removed from fabric filter shall be disposed of in a manner preventing entrainment into the atmosphere. []
- 11. The fabric filter cleaning frequency and duration shall be adjusted to optimize the control efficiency. []

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-77-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

TOKAY CEREAL PLANT: UNGROUND CERTA BIN SERVED BY A FLEX-KLEEN BAGHOUSE, MODEL NO. 84 CTBC 54.

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 2. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 4. Material removed from the baghouse shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. Total PM10 emissions from the Tokay Cereal Plant shall not exceed 4.4 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-78-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

INGREDIENT HOPPER, SCALE, AND TWO BULK MATERIAL MIXING RIBBON BLENDERS SERVED BY A FLEX-KLEEN BAGHOUSE (MODEL #30 PVBL 16).

- 1. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 3. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from the baghouses shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Total controlled PM10 emissions from the ribbon blenders shall not exceed 2.9 pounds during any one day. [District Rule 2201], [Federally Enforceable Through Title V]
- 7. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 8. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-79-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

RIBBON BLENDERS

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 7. Total PM10 emissions from the baghouse shall not exceed 2.88 pounds during any one day. [District NSr Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-80-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

BAGHOUSE, FLEX-KLEEN MODEL 16-48

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201]
- 5. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 6. The pressure drop across the bags shall not be less than 1 inch water colum and shall not exceed 5 inch water colum. [District NSR Rule]
- 7. Total PM10 emissions from the baghouse shall not exceed 2.88 pounds during any one day. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-81-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

SUGAR SLURRY DRIER AND ENROBER

- 1. The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule]
- 4. Scrubbers shall have operational differential pressure indicators. [District NSR Rule]
- 5. Scrubber liquid supply (at inlet to scrubber) shall have an operational pressure indicator. [District NSR Rule]
- 6. Scrubber liquid supply (at inlet to scrubber) shall have an operational flow meter. [District NSR Rule]
- 7. Scrubber sprays and/or nozzles shall be maintained in optimum working condition. [District NSR Rule]
- 8. Fresh scrubber liquid shall be added continuously as necessary to maintain scrubbing efficiency. Dissolved and suspended solids and condensed organics shall not exceed 20% of the scrubbing stream. [District NSR Rule]
- 9. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule]
- 10. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch column. [District NRS Rule]
- 11. A minimum L/G ratio of 1.8 gpm/1000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-82-0 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

WET SCRUBBER, DUCON MODEL UW-3, SIZE 36

- 1. The pressure drop across the bags shall not be less than 1 inch water column and shall not exceed 5 inch water column. [District NSR Rule]
- 2. The minimum L/G ratio of 1.8 gpm/1000 cfm shall be provided. A lower L/G ratio may be allowed upon adequate demonstration and documentation to show the scrubber efficiency is 95% or greater at that ratio. [District NSR Rule]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-83-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

355 HP CUMMINS DIESEL FIRED I.C. ENGINE MODEL #NT855GZ, SERIAL #56207, SERVING AN ONAN STANDBY GENERATOR (200 KW) FOR UTILITY POWER INTERRUPTIONS.

- 1. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 2. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration at the point of discharge. [District Rule 4201; Rule 402 (Madera) and 404 (all 7 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 3. Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 4. The operator shall maintain copies of all fuel invoices. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- The permittee shall maintain records of hours of operation, fuel consumed, and shall make such records readily available to District staff upon request. [District Rule 1070]
- 6. Operation for other than maintenance purposes shall be limited to actual interruption of power by the serving utility. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Operation for maintenance purposes shall be limited to 100 hours per year. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The engine shall be operated with timing retarded four degrees relative to manufacturers recommended standard timing. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. The NOx emissions for the engine shall not exceed 10.0 grams/hp-hr. [District NSR Rule], [Federally Enforceable Through Title V]
- 10. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 11. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rules 402 (Madera) and 404 (Fresno, Merced, Kern, Kings, San Joaquin, Stanislaus, Tulare). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-90-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

VACUUM CLEANING SYSTEM WITH A LAMSON MODEL 814-4-0-AD PRIMARY SEPARATOR AND A KICE INDUSTRIES BAGHOUSE

- The baghouse shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be
 maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally
 Enforceable Through Title V]
- 2. Replacement bags numbering at least 10% of the total number of bags in the largest baghouse using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 3. Material removed from dust collector(s) shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. The baghouse cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. There shall be no visible emissions from the dust control system. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Total controlled PM10 emissions shall not exceed 0.0061 grains per standard cubic foot of air flow from the baghouse. [District NSR Rule], [Federally Enforceable Through Title V]
- Air flow through the baghouse shall not exceed 1,250 standard cubic feet per minute. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. A daily log of the hours of operation of the dust collector shall be kept on the premises and shall be made available for district inspection upon request. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 10. Baghouse dust collection system shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 14. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-91-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

170 HP DETROIT DIESEL, DIESEL-FIRED EMERGENCY I.C. ENGINE POWERING A STAND-BY FIRE PUMP.

- 1. Sulfur compound emissions shall not exceed 0.2% by volume, 2000 ppmv, on a dry basis averaged over 15 consecutive minutes. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 2. Particulate matter emissions shall not exceed 0.1 gr/dscf in concentration at the point of discharge. [District Rule 4201; Rule 402 (Madera) and 404 (all 7 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- Unit shall be fired only on diesel fuel with a sulfur content of less than 0.05% by weight. [Rule 404 (Madera), 406 (Fresno) and 407 (6 remaining counties in the San Joaquin Valley)], [Federally Enforceable Through Title V]
- 4. The operator shall maintain copies of all fuel invoices. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 5. The engine shall not operate more than 200 hours per year. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The engine shall be equipped with a non-resettable elapsed-time meter indicating total hours of operation. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The engine may be run for a maximum of 40 minutes per day, one time per week for testing and maintenance purposes, and during periods when the electric fire pump system cannot maintain the fire system. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. A record of operation shall be maintained including the days and hours of operation, the amount of fuel consumed, and the dates of maintenance. [District NSR Rule and 2520, 9.5.2], [Federally Enforceable Through Title V]
- 9. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following applicable requirements of SJVUAPCD Rule 4201; Rule 404 (Madera), 406 (Fresno), and 407 (Kings, Merced, San Joaquin, Tulare, Kern, and Stanislaus). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]
- 10. Compliance with permit conditions in the Title V permit shall be deemed compliance with the following subsumed requirements: Rules 402 (Madera) and 404 (Fresno, Merced, Kern, Kings, San Joaquin, Stanislaus, Tulare). A permit shield is granted from these requirements. [District Rule 2520, 13.2], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-92-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

WHEAT GERM SIFTER AND CONVEYING SYSTEM SERVED BY A MAC, MODEL NO. 36AVR14-III, PNEUMATIC RECEIVER.

- 1. The pneumatic receiver shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- 2. Replacement bags numbering at least 10% of the total number of bags in the fabric filter collector using each type of bag shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- Material removed from the pneumatic receiver shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. The pneumatic receiver cleaning frequency and duration shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. There shall be no visible emissions from the pneumatic receiver. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. The controlled PM10 emission rate shall not exceed 0.016 lbs. per hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. Records of the daily amount of material processed by this operation shall be kept on the premises at all times and shall be made available for District inspection upon request. [District Rule 2201]
- 8. Enclosure shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]
- 10. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: N-355-94-1 **EXPIRATION DATE:** 04/30/2005

EQUIPMENT DECRIPTION:

LINE 21 - PRODUCT DELIVERY AND PACKAGING SYSTEM CONSISTING OF A DAY BIN; A SCALPER (H-57), CONVEYOR (H-57), AND A HOPPER (H-57) ALL VENTED TO A BAGHOUSE (HC-57); AND FOUR BAGGERS (H-58 THROUGH H-61) VENTED TO A BAGHOUSE (HC-58).

- 1. Visible emissions from the Flex Kleen model 84CTBC42-II-G dust collector (HC-57) serving the scalper (H-57), conveyor (H-57), and the product hopper (H-57) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- Visible emissions from the HAF model 58BV25S3G dust collector (HC-58) serving the four baggers (H-58 through H-61) shall not exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule]
- 3. The dust collectors shall be equipped with a pressure differential gauge to indicate the pressure drop across the bags. The gauge shall be maintained in good working condition at all times and shall be located in an easily accessible location. [District NSR Rule], [Federally Enforceable Through Title V]
- 4. Material removed from dust collectors shall be disposed of in a manner preventing entrainment into the atmosphere. [District NSR Rule], [Federally Enforceable Through Title V]
- 5. The cleaning frequency and duration of the dust collectors shall be adjusted to optimize the control efficiency. [District NSR Rule], [Federally Enforceable Through Title V]
- 6. Replacement bags or cartridges numbering at least 10% of the total number of bags or cartridges in the largest dust collector using each type of bag or cartridge shall be maintained on the premises. [District NSR Rule], [Federally Enforceable Through Title V]
- 7. The controlled PM10 emissions from the receiving and scalping operation shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 8. The controlled PM10 emissions from the four baggers shall not exceed 0.02 pounds during any one hour. [District NSR Rule], [Federally Enforceable Through Title V]
- 9. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201], [Federally Enforceable Through Title V]
- 10. Visible emissions from baghouses that are in operation shall be checked quarterly. If visible emissions are observed, corrective action shall be taken to eliminate visible emissions. If visible emissions cannot be corrected within 24 hours, a visible emissions test using EPA Method 9 shall be conducted. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 11. Baghouse dust collection systems shall be completely inspected annually for evidence of particulate matter breakthrough and repaired as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 12. Baghouse dust collector filters shall be thoroughly inspected annually for tears, scuffs, abrasions, holes, or any evidence of particulate matter breakthrough and shall be replaced as needed. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 13. Records of baghouse dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2], [Federally Enforceable Through Title V]
- 14. Particulate matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation E=3.59xP^0.62 if P is less than or equal to 30 tons per hour, or E=17.37xP^0.62 if P is greater than 30 tons per hour.(amended December 17, 1992) [District Rule 4202], [Federally Enforceable Through Title V]